LEGEND

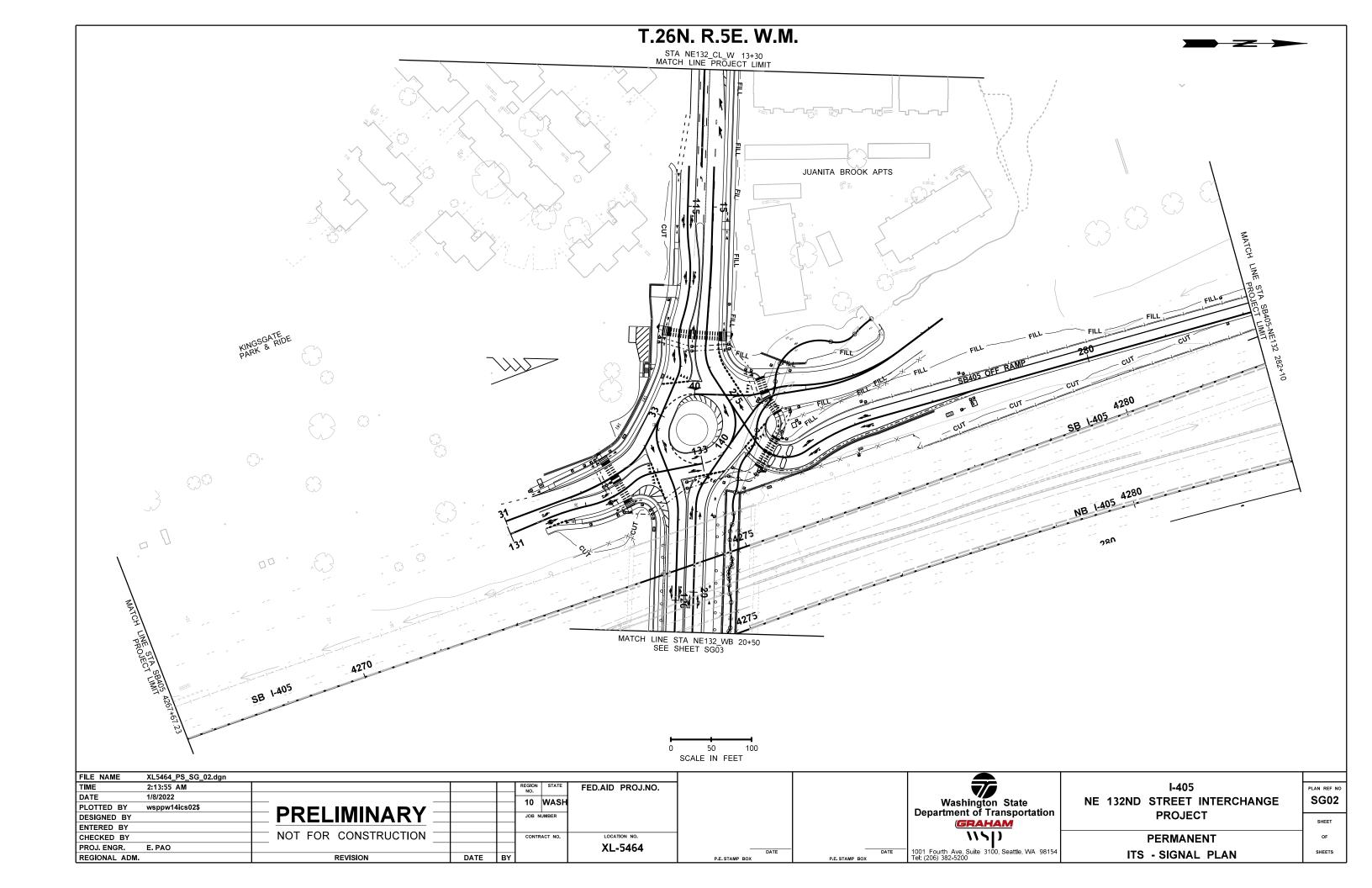
EXISTING	PROPOSED	
×	⊠	TYPE 1 JUNCTION BOX
[]		TYPE 2 JUNCTION BOX
[3]	0	TYPE 8 JUNCTION BOX
		TYPE 4 JUNCTION BOX
(<u>a</u> v)	CV	ITS CABLE VAULT
[<i>1</i>]	PB	ITS PULL BOX
к т я - Ж - к т ы	\mathbb{X}	CONTROLLER CABINET
RT7 F L 1 4	⊠	ELECTRICAL SERVICE CABINET
	⊗ +-	RECTANGULAR RAPID FLASHING BEACON
		CONDUIT AND WIRING
	\bigcirc	POLE NOTE
	$\langle \mathbf{x} \rangle$	CONSTRUCTION NOTE
		WIRE NOTE

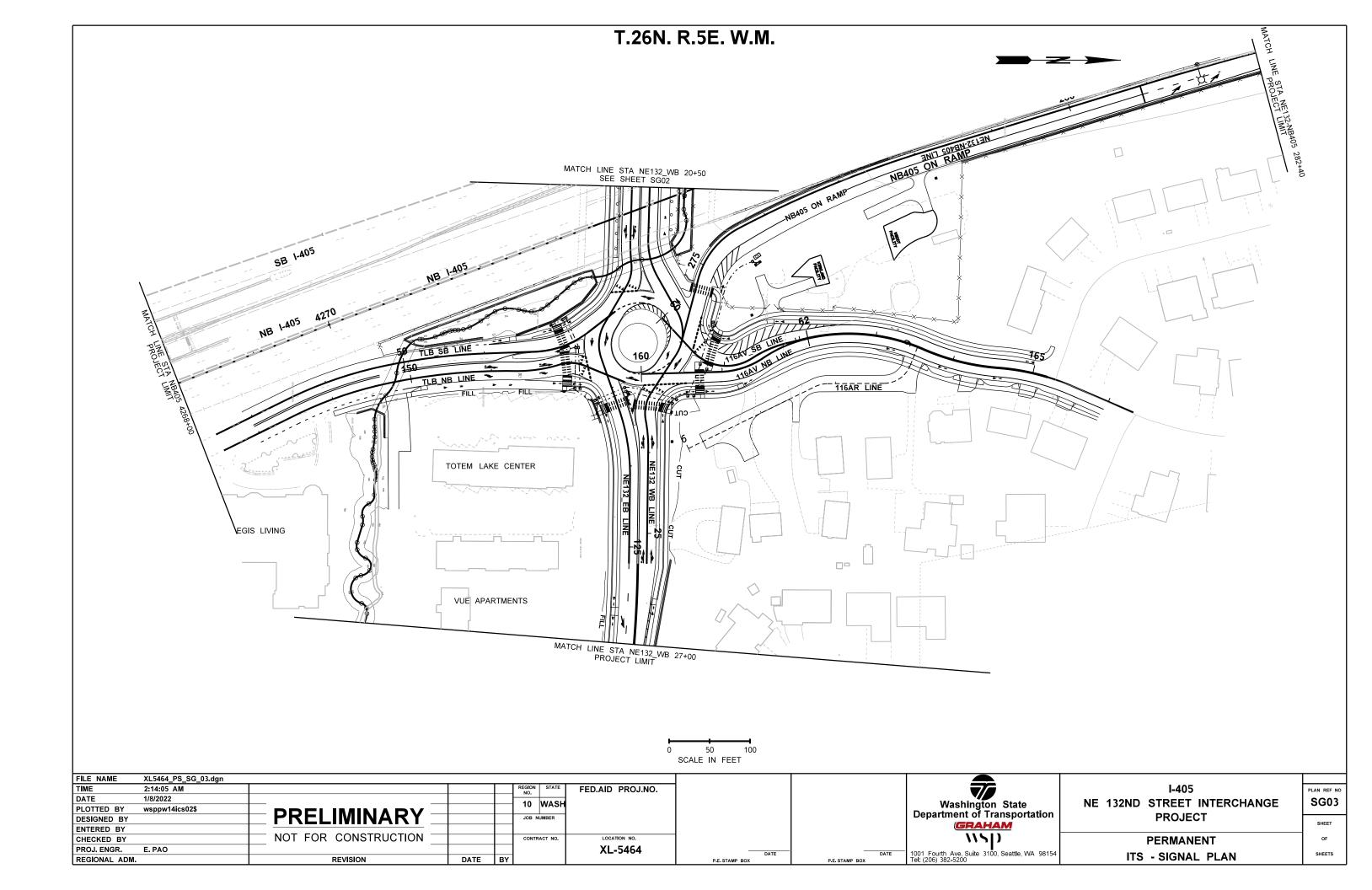
GENERAL NOTES:

1. SEE SIGNING PLANS FOR SIGN INSTALLATIONS, DETAILS, AND SPECIFICATIONS.

Run No.	RACEWAY CONDUIT SIZE	LOOP CABLE 2CS	#4/0 (SVC.)	#6 (SIG)	#8 (ILL)	#8 (GND)	PED/VEH HEAD 5C	RADAR	EVPE 3CS	RAMP METER FLASHER 2CS	24 SMFO	12 SMFO	LOOP LEAD-IN CABLE 2C/SH	REMARKS
1	XX	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
2														
3														
4														
5														
6 7														
8														
9														
10														
11														
12														
13 14														
15														
16														
17														
18														
L9														
L11														
I1														
12														
I16														
110														
l17														

FILE NAME	XL5464_PS_SG_01.dgn										
TIME	2:13:57 AM				REGION STATE	FED.AID PROJ.NO.			7	I-405	PLAN REF NO
DATE	1/8/2022	<u> </u>			10 WASH				Washington State	NE 132ND STREET INTERCHANGE	SG01
PLOTTED BY	wsppw14ics02\$				IU WASI				Department of Transportation		0001
DESIGNED BY		oxdot PRELIMINARY $oxdot$			JOB NUMBER				· ·	PROJECT	SHEET
ENTERED BY									GRAHAM		
CHECKED BY		NOT FOR CONSTRUCTION			CONTRACT NO.	LOCATION NO.			\\SD	ITS - SIGNAL	OF
PROJ. ENGR.	E. PAO					XL-5464	DATE	DATE			SHEETS
REGIONAL ADM	•	REVISION	DATE	BY			P.E. STAMP BOX	P.E. STAMP BOX	Tel: (206) 382-5200	LEGEND	0.1.2.10





LEGEND

EXISTING	PROPOSED	
\otimes	⊠	TYPE 1 JUNCTION BOX
[3		TYPE 2 JUNCTION BOX
		TYPE 8 JUNCTION BOX
M	Ħ	NEMA JUNCTION BOX
[<u>@</u>]	cv	ITS CABLE VAULT
[<i>P</i> 2]	РВ	ITS PULL BOX
кта - Ж-1 - К-1	\mathbb{H}	CONTROLLER CABINET
1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 ×		ELECTRICAL SERVICE CABINET
*	8	TRAFFIC SIGNAL POLE
÷ # →	└ #→	PEDESTRIAN SIGNAL HEAD
C >	-	VEHICLE SIGNAL HEAD
[ט]	U	UPS CABINET
•>-	- ¤	COBRAHEAD LUMINAIRE
-03	-	OPTICOM DETECTOR
ਜਾਜ	++	SIGN
EIX		CCTV CAMERA
		CONDUIT AND WIRING
	\bigcirc	POLE NOTE
	$\langle \mathbf{x} \rangle$	CONSTRUCTION NOTE
		WIRE NOTE

1 XX X	X	X X	Х	Х
2 3 4 5 6 7 8				
4 5 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				
5 6 7 8				
6 7 8				
7 8				
8				
10				
11				
12				
13				
15				
16				
17				
18				
L9				
L11				
И				
12				
140				
116				
117				

REGIONAL ADM		REVISION	DATE	BY			P.E. STAMP BOX	P.E. STAMP BOX	Tel: (206) 382-5200	TEMPORARY SIGNAL LEGEND	J 5
PROJ. ENGR.	E. PAO					XL-5464	DATE	DATE	1001 Fourth Ave, Suite 3100, Seattle, WA 98154	TEMPODARY CIONAL LEGEND	SHEETS
CHECKED BY		NOT FOR CONSTRUCTION			CONTRACT NO.	LOCATION NO.			\\ \ \})		OF
ENTERED BY		· · · · · · · · · · · · · · · · · · ·							GRAHAM		
DESIGNED BY		\equiv PRELIMINARY \equiv			JOB NUMBER				Department of Transportation	PROJECT	SHEET
PLOTTED BY	wsppw14ics02\$				IU WASH				3		00.0.,
DATE	1/8/2022			-	10 WASH				Washington State	NE 132ND STREET INTERCHANGE	SGT01
TIME	2:13:42 AM				REGION STATE	FED.AID PROJ.NO.			7	l-405	PLAN REF NO
FILE NAME	XL5464_PS_SGT_01.dgn										

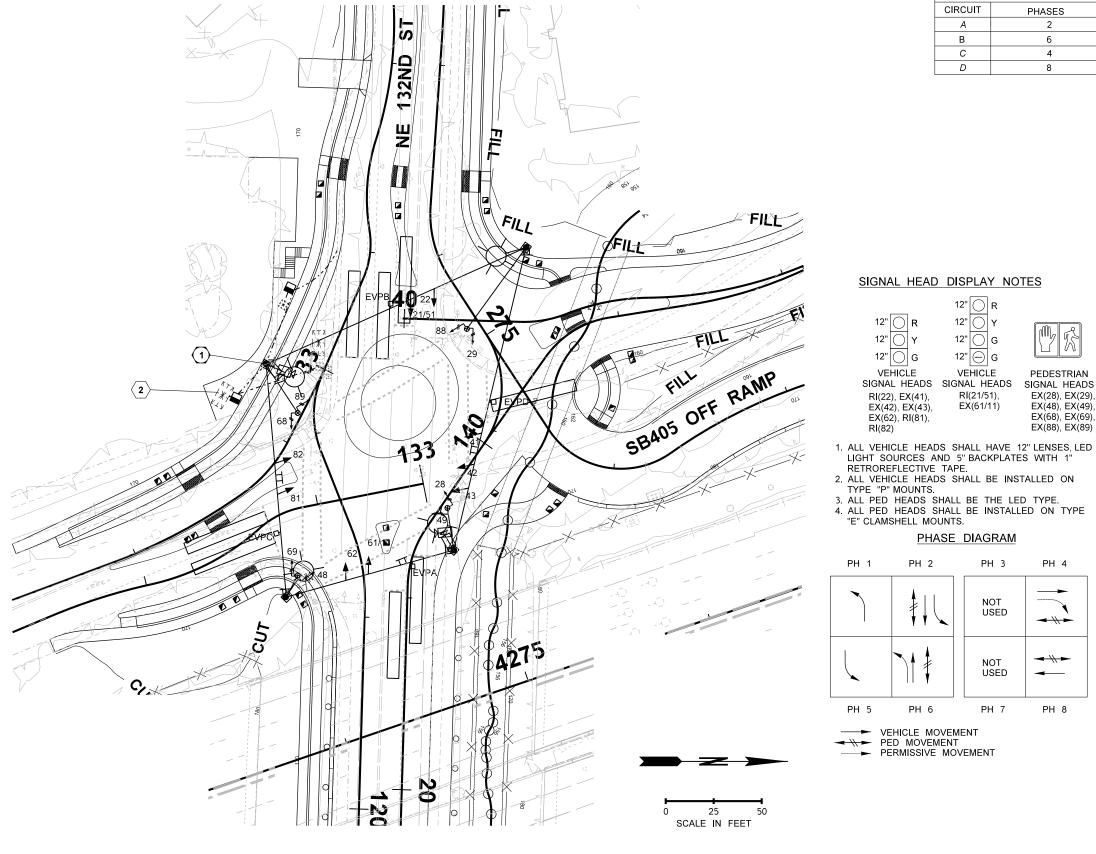
CONSTRUCTION NOTES: T.26N. R.5E. W.M. FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. INSTALL ONE VIDEO DETECTOR CAMERA PRE-EMPTION SCHEDULE CIRCUIT **PHASES** FOR SOUTHBOUND DIRECTION ON LUMINAIRE ARM INSTALL NEW SPAN WITH MESSENGER CABLES TO POLE 2 INSTALL TWO VEHICLE SIGNAL S Α 2 HEADS AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO В 6 NEW SPAN WIRE. INSTALL ONE STREET NAME SIGN AND INSTALL ONE VIDEO DETECTOR FOR WESTBOUND DIRECTION ON WOOD POLE AS SHOWN. INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE. FOR POLE LOCATION AND С 4 32ND D 8 DETAILS, SEE SIGNAL STANDARD SHEET SGXX. **GENERAL NOTES:** FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02 INSTALL NEW SPAN WITH MESSENGER THIS SHEET REPRESENTS THE INITIAL CABLES TO POLE 3. INSTALL TWO VEHICLE SIGNAL HEADS, ONE 30"X36" CONFIGURATION OF THE TEMPORARY SIGNAL ADD, R10-12 SIGN AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN ON WOOD POLE REMOVE, AND ADJUST SIGNAL EQUIPMENT AND VIDEO DETECTION ZONES AS NECESSARY TO AS SHOWN INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. ACCOMMODATE DIFFERENT CONSTRUCTION INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE FOR POLE ALIGNMENTS AS SHOWN IN THE MOT PLANS. SEE SGT03 FOR STAGE 2 POLE PLACEMENT. EACH TEMPORARY TRAFFIC SIGNAL POLE SHALL INCLUDE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX. FURNISH AND INSTALL 50 CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. INSTALL ONE VIDEO DETECTOR FOR NORTHBOUND DIRECTION ON LUMINAIRE ARM. INSTALL NEW SPAN WITH \langle 14angleMINIMUM 50' SLACK IN THE SPAN WIRE CABLE (2) AND ALL ASSOCIATED SIGNAL WIRING FOR FILL TEMPORARY SIGNAL HEAD, FIRE PREEMPTION, AND MESSENGER CABLES TO POLE 4. INSTALL TWO VEHICLE SIGNAL HEADS, $\langle 11 \rangle$ CAMERA ADJUSTMENTS DURING CONSTRUCTION. ONE 30"X36" R10-12 SIGN, AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN AND $\langle 10 \rangle$ SEE ILLUMINATION PLANS FOR TEMPORARY LIGHT ONE VIDEO DETECTOR FOR EASTBOUND DIRECTION ON LUMINAIRE ARM. ARM, FIXTURE, AND WIRING INSTALLATION ON INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. INSTALL ONE TEMPORARY SIGNAL POLE. AERIAL JUNCTION BOX ON SPAN WIRE FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX. \langle 9 angleCONTRACTOR SHALL PROVIDE TIE DOWNS AND COUNTERWEIGHTS AT EACH TEMPORARY SIGNAL FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. REINSTALL EXISTING PTZ CAMERA ON $\langle 15 \rangle$ LUMINAIRE ARM AS SHOWN. INSTALL NEW SPAN WITH MESSENGER UTILIZE EXISTING VIDEO DETECTOR CAMERAS FOR 88 CABLES TO POLE 1. INSTALL TWO VEHICLE SIGNAL HEADS, ONE 30"X36" 132ND / TOTEM LAKE BLVD INTERSECTION R10-12 SIGN AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN ON WOOD POLE AS SHOWN. INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. SB405 OFF RAMP SIGNAL HEAD DISPLAY NOTES INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX. FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN LENGTH POST IN 50 GALLON DRUM WITH CONCRETE INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD POST. INSTALL NEW SPAN WIRE TO POLE 1. 12" 🗀 G FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN **VEHICLE** VEHICLE **PEDESTRIAN** LENGTH POST IN 50 GALLON DRUM WITH CONCRETE INSTALL TWO SIGNAL HEADS SIGNAL HEADS SIGNAL HEADS PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD 22, 41, 42, 43, 21/51, 61/11 28, 29, 48, 49, POST INSTALL NEW SPAN WIRE TO POLE 2. 62, 81, 82 68, 69, 88, 89 7 FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN LENGTH POST IN 50 GALLON DRUM WITH CONCRETE. INSTALL TWO 1. ALL VEHICLE HEADS SHALL HAVE 12" LENSES, LED PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD 13 DEVPC LIGHT SOURCES AND 5" BACKPLATES WITH 1" POST INSTALL NEW SPAN WIRE TO POLE 3. RETROREFLECTIVE TAPE. 2. ALL VEHICLE HEADS SHALL BE INSTALLED ON FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN TYPE "P" MOUNTS. LENGTH POST IN 50 GALLON DRUM WITH CONCRETE INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD 3. ALL PED HEADS SHALL BE THE LED TYPE. 4. ALL PED HEADS SHALL BE INSTALLED ON TYPE POST INSTALL NEW SPAN WIRE TO POLE 4. "E" CLAMSHELL MOUNTS. REMOVE AND SAVE EXISTING TRAFFIC SIGNAL CONTROLLER CABINET TO BE UTILIZED FOR TEMPORARY SIGNAL 4 PHASE DIAGRAM REMOVE AND SAVE EXISTING SERVICE CABINET TO BE UTILIZED FOR TEMPORARY SIGNAL PH 1 PH 2 PH 3 PH 4 REINSTALL EXISTING TRAFFIC SIGNAL CONTROLLER CABINET ON NEW TEMPORARY FOUNDATION NOT REINSTALL EXISTING SERVICE CABINET ON NEW TEMPORARY USED FOUNDATION. SEE SGT03 FOR PERMANENT LOCATION. INSTALL TEMPORARY SIGNAL CONDUIT INTO EXISTING JUNCTION BOX TO EXISTING TRAFFIC SIGNAL CONTROLLER CABINET AND SERVICE CABINET. - // - INTERCEPT EXISTING CONDUIT AND PULL BACK EXISTING FIBER OPTIC CABLE TO EXISTING VAULT APPROXIMATELY 50 TO THE WEST. REINSTALL USED EXISTING FIBER IN NEW CONDUIT PATH AND RECONNECT IN RELOCATED TRAFFIC SIGNAL CONTROLLER CABINET PH 6 PH 7 PH 8 PH 5 INTERCEPT EXISTING CONDUIT. COORDINATE WITH PSE TO INSTALL NEW 25 WIRES IN NEW CONDUIT PATH TO RELOCATED SERVICE CABINET. VEHICLE MOVEMENT SCALE IN FEET PED MOVEMENT PERMISSIVE MOVEMENT FILE NAME XL5464_PS_SGT_02.dgn TIME 2:13:43 AM FED.AID PROJ.NO. 7/5 I-405 PLAN REF N DATE 1/8/2022 Washington State Department of Transportation NE 132ND STREET INTERCHANGE SGT02 10 WASH PLOTTED BY wsppw14ics02\$ **PRELIMINARY PROJECT** JOB NUMBER DESIGNED BY **GRAHAM** SHEET ENTERED BY NOT FOR CONSTRUCTION **115D** CHECKED BY CONTRACT NO. LOCATION NO. **TEMPORARY SIGNAL PLAN - STAGE 1** XL-5464 PROJ. ENGR. E. PAO DATE DATE 1001 Fourth Ave, Suite 3100, Seattle, WA 98154 Tel. (206) 382-5200 SHEETS NE 132ND AVE AND 116TH AVE NE BY REGIONAL ADM REVISION DATE

CONSTRUCTION NOTES:

- REINSTALL EXISTING TEMPORARY SIGNAL POLE FROM STAGE 1 PER WSDOT STD PLAN J-15.15-02. REINSTALL ONE EXISTING VIDEO DETECTOR CAMERA FOR SOUTHBOUND DIRECTION ON LUMINAIRE ARM. REINSTALL EXISTING SPAN WITH MESSENGER CABLES TO POLE 2. REINSTALL TWO EXISTING VEHICLE SIGNAL HEADS AND ONE EXISTING EMERGENCY PRE-EMPTION DETECTOR TO EXISTING SPAN WIRE. REINSTALL ONE EXISTING STREET NAME SIGN AND REINSTALL ONE VIDEO DETECTOR FOR WESTBOUND DIRECTION ON WOOD POLE AS SHOWN. INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. REINSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE. REINSTALL EXISTING SPAN WITH MESSENGER CABLES TO POLE 4. REINSTALL TWO EXISTING VEHICLE SIGNAL HEADS, ONE EXISTING FIRE PREEMPTION, AND ONE EXISTING SIGN TO EXISTING SPAN WIRE. FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX. SEE SGT02 FOR POLE 2 AND POLE 4 LOCATIONS INSTALLED DURING STAGE 1.
- RELOCATE EXISTING SERVICE CABINET REINSTALLED DURING STAGE 1 ON NEW PERMANENT FOUNDATION PER CITY OF KIRKLAND STD. PLAN CK-TS.04.

GENERAL NOTES:

- 1. THIS SHEET REPRESENTS THE STAGE 2
 CONFIGURATION OF THE TEMPORARY SIGNAL
 POLES. ADD, REMOVE, AND ADJUST SIGNAL
 EQUIPMENT AND VIDEO DETECTION ZONES AS
 NECESSARY TO ACCOMMODATE DIFFERENT
 CONSTRUCTION ALIGNMENTS AS SHOWN IN THE
 MOT PLANS. EACH TEMPORARY TRAFFIC SIGNAL
 POLE SHALL INCLUDE 50'SLACK IN THE SPAN
 WIRE CABLE AND ALL ASSOCIATED SIGNAL WIRING
 FOR TEMPORARY SIGNAL HEAD, FIRE PREEMPTION,
 AND CAMERA ADJUSTMENTS DURING
 CONSTRUCTION.
- 2. SEE ILLUMINATION PLANS FOR TEMPORARY LIGHT ARM, FIXTURE, AND WIRING INSTALLATION ON TEMPORARY SIGNAL POLE.
- 3. CONTRACTOR SHALL PROVIDE TIE DOWNS AND COUNTERWEIGHTS AT EACH TEMPORARY SIGNAL POLE.
- 4. RETAIN AND PROTECT ALL EXISTING SIGNAL POLE SAND EQUIPMENT UNLESS OTHERWHISE NOTED.



PRE-EMPTION SCHEDULE

FILE NAME	XL5464_PS_SGT_03.dgn									
TIME	2:13:50 AM			REGION STATE	FED.AID PROJ.NO.			₹	I-405	PLAN REF NO
DATE	1/8/2022	<u> </u>		10 WASH				Washington State	NE 132ND STREET INTERCHANGE	SGT03
PLOTTED BY	wsppw14ics02\$	— DDEI IMINIADV —		IU WASH				Department of Transportation		00.03
DESIGNED BY		$oxedsymbol{oxed}$ PRELIMINARY $oxedsymbol{oxed}$		JOB NUMBER					PROJECT	SHEET
ENTERED BY								GRAHAM		
CHECKED BY		NOT FOR CONSTRUCTION		CONTRACT NO.	LOCATION NO.			\\\\)	TEMPORARY SIGNAL PLAN - STAGE 2	OF
PROJ. ENGR.	E. PAO				XL-5464	DATE	DATE	1001 Fourth Ave. Suite 3100. Seattle, WA 98154		SHEETS
REGIONAL ADM.		REVISION	DATE	BY		P.E. STAMP BOX	P.E. STAMP BOX	Tel: (206) 382-5200	NE 132ND AVE AND 116TH AVE NE	0

T.26N. R.5E. W.M.

CONSTRUCTION NOTES:

- FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. REINSTALL EXISTING VIDEO DETECTION CAMERA FOR THE SOUTHBOUND DIRECTION ON LUMINAIRE ARM INSTALL NEW SPAN WITH MESSENGER CABLES TO POLE 2 INSTALL TWO VEHICLE SIGNAL HEADS AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN AND REINSTALL EXISTING VIDEO DETECTOR FOR WESTBOUND DIRECTION ON WOOD POLE AS SHOWN. INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02 INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX.
- FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. INSTALL NEW SPAN WITH MESSENGER CABLES TO POLE 3. INSTALL TWO VEHICLE SIGNAL HEADS, ONE 30"X36" R10-12 SIGN AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN ON WOOD POLE AS SHOWN INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX.
- FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. REINSTALL EXISTING VIDEO DETECTION CAMERA FOR THE NORTHBOUND DIRECTION ON LUMINAIRE ARM, INSTALL NEW SPAN WITH MESSENGER CABLES TO POLE 4 INSTALL TWO VEHICLE SIGNAL HEADS, ONE 24"X24" R3-2 SIGN, AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE INSTALL ONE STREET NAME SIGN ON WOOD POLE AS SHOWN. INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE. FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD
- FURNISH AND INSTALL 50'CLASS 2 TEMPORARY TIMBER POLE PER WSDOT STD PLAN J-15.15-02. REINSTALL EXISTING PTZ CAMERA ON LUMINAIRE ARM AS SHOW. INSTALL NEW SPAN WITH MESSENGER CABLES TO POLE 2 INSTALL TWO VEHICLE SIGNAL HEADS AND ONE TYPE 721 EMERGENCY PRE-EMPTION DETECTOR TO NEW SPAN WIRE. INSTALL ONE STREET NAME SIGN AND REINSTALL EXISTING VIDEO DETECTION CAMERA FOR THE EASTBOUND DIRECTION ON WOOD POLE AS SHOWN INSTALL DOWN GUY PER WSDOT STD PLAN J-15.15-02. INSTALL ONE AERIAL JUNCTION BOX ON SPAN WIRE. FOR POLE LOCATION AND DETAILS, SEE SIGNAL STANDARD SHEET SGXX.
- FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"X4" 12'IN LENGTH POST IN TRAFFIC BARRELL WITH CONCRETE. INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD POST. INSTALL NEW SPAN WIRE TO POLE 1.
- FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12' IN LENGTH POST IN 50 GALLON DRUM WITH CONCRETE. INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD POST INSTALL NEW SPAN WIRE TO POLE 2
- FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN LENGTH POST IN 50 GALLON DRUM WITH CONCRETE. INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD POST. INSTALL NEW SPAN WIRE TO POLE 3.
- 8 FURNISH AND INSTALL ONE TEMPORARY PEDESTRIAN WOOD 4"x4" 12'IN LENGTH POST IN 50 GALLON DRUM WITH CONCRETE. INSTALL TWO PEDESTRIAN PUSHBUTTONS AND TWO PEDESTRIAN SIGNALS ON WOOD POST. INSTALL NEW SPAN WIRE TO POLE 4.
- REMOVE AND SAVE EXISTING TRAFFIC SIGNAL CONTROLLER CABINET TO \langle 9 angleBE UTILIZED FOR TEMPORARY SIGNAL
- REMOVE AND SAVE EXISTING SERVICE CABINET AND SERVICE CONNECTION TO BE UTILIZED FOR TEMPORARY SIGNAL
- REINSTALL EXISTING SERVICE CABINET ON NEW TEMPORARY FOUNDATION.
- REINSTALL EXISTING TRAFFIC SIGNAL CONTROLLER CABINET ON NEW FOUNDATION PER CITY OF KIRKLAND STD. PLAN CK-TS.04.
- PROTECT EXISTING WOOD POLE AND CONDUIT.

XL5464_PS_SGT_04.dgn

PROTECT EXISTING POWER VAULT.

2:13:53 AM

wsppw14ics02\$

1/8/2022

E. PAO

FILE NAME

PLOTTED BY

ENTERED BY

CHECKED BY

PROJ. ENGR.

REGIONAL ADM

DESIGNED BY

TIME

DATE

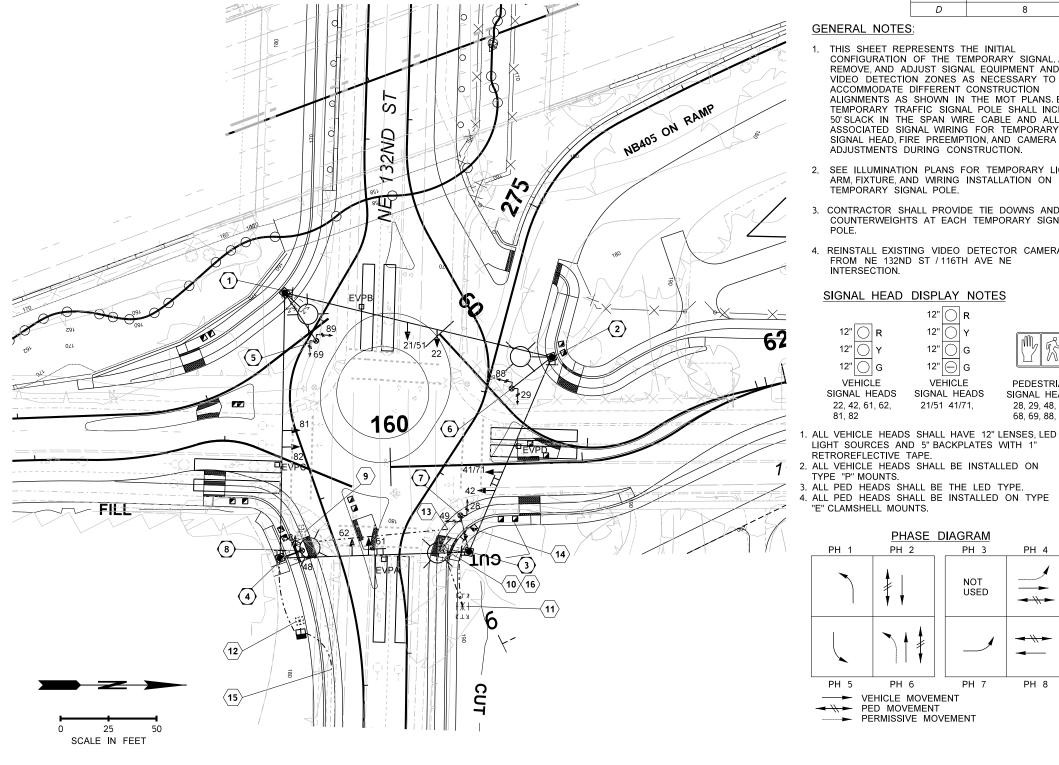
- INTERCEPT EXISTING CONDUIT AND PULL BACK EXISTING FIBER OPTIC CABLE TO EXISTING TYPE 8 JUNCTION BOX APPROXIMATELY 230'TO THE EAST REINSTALL EXISTING FIBER IN NEW CONDUIT PATH AND RECONNECT IN RELOCATED TRAFFIC SIGNAL CONTROLLER CABINET
- INTERCEPT EXISTING CONDUIT. COORDINATE WITH PSE TO INSTALL NEW WIRES IN NEW CONDUIT PATH TO RELOCATED SERVICE CABINET

PRELIMINARY

NOT FOR CONSTRUCTION

REVISION

T.26N. R.5E. W.M.



DATE

DATE

FED.AID PROJ.NO.

LOCATION NO.

XL-5464

10 WASH

JOB NUMBER

CONTRACT NO.

DATE BY

I-405 PLAN REF NO NE 132ND STREET INTERCHANGE SGT04 Washington State Department of Transportation **PROJECT GRAHAM** SHEET **115D** OF TEMPORARY SIGNAL PLAN 1001 Fourth Ave, Suite 3100, Seattle, WA 98154 NE 132ND AVE AND TOTEM LAKE BLVD N Tel; (206) 382-5200

PRE-EMPTION SCHEDULE

R

С

D

CONFIGURATION OF THE TEMPORARY SIGNAL ADD, REMOVE, AND ADJUST SIGNAL EQUIPMENT AND

ALIGNMENTS AS SHOWN IN THE MOT PLANS. EACH

TEMPORARY TRAFFIC SIGNAL POLE SHALL INCLUDE

SEE ILLUMINATION PLANS FOR TEMPORARY LIGHT

ARM, FIXTURE, AND WIRING INSTALLATION ON

CONTRACTOR SHALL PROVIDE TIE DOWNS AND

COUNTERWEIGHTS AT EACH TEMPORARY SIGNAL

REINSTALL EXISTING VIDEO DETECTOR CAMERAS

12" (

12" 🗀 G

VEHICLE

SIGNAL HEADS

21/51 41/71,

PHASE DIAGRAM

USED

PH 2

PH 6

PED MOVEMENT PERMISSIVE MOVEMENT

VEHICLE MOVEMENT

PEDESTRIAN

SIGNAL HEADS

28, 29, 48, 49,

PH 4

- // -

PH 8

SHEETS

VIDEO DETECTION ZONES AS NECESSARY TO ACCOMMODATE DIFFERENT CONSTRUCTION

50'SLACK IN THE SPAN WIRE CABLE AND ALL ASSOCIATED SIGNAL WIRING FOR TEMPORARY SIGNAL HEAD, FIRE PREEMPTION, AND CAMERA

ADJUSTMENTS DURING CONSTRUCTION.

FROM NE 132ND ST / 116TH AVE NE

SIGNAL HEAD DISPLAY NOTES

TEMPORARY SIGNAL POLE

INTERSECTION.

VEHICLE

SIGNAL HEADS

22, 42, 61, 62,

PH 1

PH 5

THIS SHEET REPRESENTS THE INITIAL

PHASES

6

4